

MEISEL, Tiborne (Budapest)

An account of my study trip in Rumania. Nem tud kozl MTA 15 no.2:
237-240 '61.

1. Magyar Tudomanyos Akademia Kozponti Kemial Kutato Intezete,
Budapest.

(Romania—Chemistry) (Hungarians in Rumania)

MEISEL, Tibor; MAZOR, Laszlo

Process for determining phosgene. Magy kem lap 17 no.9:421-423 S '62.

1. Budapesti Műszaki Egyetem Általános Kemiai Tanszék. 2. "Magyar
Kémikusok Lapja" szerkesztő bizottsági tagja (for Mazor).

MEISEL, Tibor

New ways and processes in the group analysis of organic compounds.
Magy kem lap 17 no.12:569-573 D '62.

1. Budapesti Muszaki Egyetem Altalanos Kemialos Tanszeke.

KLATSMANYI-GABOR, Piroska (Mrs) (Budapest, XI.,Gellert ter 4);
MEISEL, Tibor (Budapest, XI.,Gellert ter 4); ERDEY, Laszlo,
prof., dr. (Budapest,XI.,Gellert ter 4)

Oxidation of thiourea derivatives in glacial acetic acid. Pt.1.
Acta chimica Hung 40 no. 2:99-107 '64.

1. Institut fur Allgemeine Chemie der Technischen Universitat,
Budapest. 2. Mitglied, Redaktionskollegium,"Acta Chimica
Academiae Scientiarum Hungaricae" (for Erdey).

OTVOS, Laszlo (Budapest); MARTON, Jozsef (Budapest); MEISEL-AGOSTON, Julia
(Frau) (Budapest)

Investigations by using radioactive acetic anhydride. I. Data on the
mechanism of Dakun-West reaction. Acta chimica Hung 24 no.3:321-325
'60. (EEAI 10:3)

1. Central Research Institute for Chemistry, Hungarian Academy
of Sciences, Budapest.

(Radioactive substances) (Acetic anhydride)
(Amino acids) (Carboxyl group) (Dakin-West reactions)

OTVOS, Laszlo (Budapest); MARTON, Jozsef (Budapest); MEISEL-AGOSTON,
Julia (Frau) (Budapest)

Investigations by using radioactive acetic anhydride. II. Data on
the mechanism between aromatic isocyanates and acid anhydrides.
Acta chimica Hung 24 no.3:327-331 '60. (EEAI 10:3)

1. Central Research Institute for Chemistry, Hungarian Academy of
Sciences, Budapest.
(Radioactive substances) (Acetic anhydride)
(Aromatic compounds) (Isocyanates) (Acetylcarbamic acid)
(Carbon dioxide) (Acetic acid)

HUNGARY

EGYED, J., MEISEL-AGOSTON, J., OTVOS, L.; Central Research Institute for Chemistry of the Hungarian Academy of Sciences, Budapest [original language version not given].

"Investigation of Acylated Geminal Diamines, I. Preparation of α -Amino Acids With C^{14} -Labeled Carboxyl Groups."

Budapest, Acta Chimica Academiae Scientiarum Hungaricae, Vol 38, No 2, 1963,
pages 123-128.

Abstract: [English article, authors' English summary modified] A new general method has been developed for the synthesis of $L-C^{14}$ -amino acids. The method in essence consists of the exchange of the carboxyl group of the amino acid by a C^{14} -carboxyl group through a reaction cycle. Starting with a given amino acid, the N-phthaloyl, its chloride and azide derivatives have been prepared in succession. On subjecting the azide derivatives to Curtius decomposition, a carbamic acid derivative was obtained the phthalimide group of which could be exchanged with a labeled cyanide group. The hydrolysis of the formed nitrile derivative leads to the desired labeled amino acid. The following compounds in the yields indicated have been prepared by this method: D,L-alanine- $L-C^{14}$, 69.2 per cent; D,L-valine- $L-C^{14}$, 52 per cent; D,L- β -phenylalanine- $L-C^{14}$, 43.5 per cent. 11 Western references.

1/1

EGYED, Janos (Budapest, II., Pusztaszeri ut 57/69); MEISEL-AGOSTON,
Julia (Mrs) (Budapest, II., Pusztaszeri ut 57/69); OTVOS, Laszlo
(Budapest, II., Pusztaszeri ut 57/69)

Investigation of acylated geminal diamines. Pt. 1. Acta chimica
Hung 38 no.2:123-128 '63.

1. Central Research Institute for Chemistry of the Hungarian
Academy of Sciences, Budapest.

L 39564-66 GD
ACC NR: AT 6009222

SOURCE CODE: HU/2505/65/043/002/0149/0153

AUTHOR: Otvos, Laszlo--Etvesh, L. (Budapest); Gruber, Lajos (Budapest);
Meisel-Agoston, Julia--Meysel-Agoshton, Yu. (Budapest)

ORG: Central Research Institute for Chemistry, Hungarian Academy of Sciences,
Budapest

TITLE: Studies on the Meerwein-Ponndorf-Verley-Oppenauer reaction. Part I:
Investigation of the reaction mechanism with radiocarbon. Racemization of secondary
alcohols

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 43, no. 2, 1965, 149-153

TOPIC TAGS: carbon, acetone, alcohol, tracer study, aluminum compound

ABSTRACT: Using C-14 labeled acetone and non-labeled aluminum isopropylate it was shown that the Meerwein-Oppenauer reaction takes place in systems having no oxidation-reduction potential differences resulting in an exchange the completion of which depends on the molar ratios only. According to this finding, a possibility was presented for the racemization of optically active secondary alcohols. The mechanisms of the above reactions were explained.

Orig. art. has: 1 figure and 1 table. [JPRS]

SUB CODE: 07 / SUBM DATE: 22Sep64 / OTH REF: 012

Card 1/1

L 176R0-66 RM

ACC NR: AT6009223

SOURCE CODE: HU/2502/65/043/002/0155/0158

AUTHOR: Egyed, Janos--Ed'ed, Ya. (Budapest); Meisel-Agoston, Julia--
Meysel'-Agoston, Yu. (Budapest); Otvos, Laszlo--Etvesh, L. (Budapest)

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FH

ORG: Central Research Institute for Chemistry, Hungarian Academy of Sciences,
BudapestTITLE: Investigation of acylated geminal diamines. Part 2: Stereochemistry of the
phthalimido-cyanide exchange

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 43, no. 2, 1965, 155-158

TOPIC TAGS: organic synthetic process, amino acid, stereochemistry, cyanide, amine

ABSTRACT:

involving the synthesis of labeled amino acids was performed with optically active amino acids. When the derivative of carbamic acid was reacted with potassium cyanide, complete racemization took place, indicating the monomolecular character of the phthalimido-cyanide exchange as well as in the case of other aldehyde derivatives which hydrolyze to other acids and aldehydes. The synthesis of L-N-phthaloyl-leucyl chloride, L-N-phthaloyl-leucylazide, L-N-(phthalimido-3-methylbutyl)-carbamic acid ethyl ester and DL-leucine was described. Orig: art. has: 1 table.

[JPRS]

SUB CODE: 07 / SUBM DATE: 22Sep64 / ORIG REF: 001 / OTH REF: 002

FBI
Card 1/1

MEISEL-MIKOLAJCZYK, E.

Attempted differentiation of Clostridium perfringens with hemagglutination reaction. Med. dosw. mikrob. 5 no.4:477-484 1953. (CLML 25:5)

1. Of the Institute of Microbiology of Warsaw Medical Academy.

MEISEL-MIKOLAJCZYK, F.

Polysaccharides isolated from Clostridium perfringens type C.
Bul Ac Pol biol. 7 no.6:213-216 '59 (EMAI 9:6)

1. Department of Microbiology, School of Medicine, Warsaw presented by E. Mikulaszek.
(Polysaccharides) (Clostridium perfringens)

MEISEL-MIKOLAJCZYK, F.

Polysaccharides isolated from Clostridium histolyticum. Bul Ac
Pel biel 9 no.10:397-400 '61.

1. Department of Medical Microbiology, School of Medicine, Warsaw.
Presented by E. Mikulaszek, (membre du Comite de Redaction de la
Serie des Sciences Biologiques).

*

MEISEL-MIKOLAJCZYK, F.; MIKULASZEK, E.

Studies on the antigenic structure of Clostridium tetani.
Bul Ac Pol biol 10 no.2:57-60 '62.

1. Department of Medical Microbiology, School of Medicine,
Warsaw, and Institute of Biochemistry and Biophysics, Polish
Academy of Sciences, Warsaw. Presented by E.Mikulaszek.

MEISEL-MIKOLAJCZYK, Felicja

The polysaccharides of Clostridium perfringens. Arch. immun. ther. exp. 11 no. 3:313-340 '63.

1. Department of Medical Microbiology, School of Medicine,
Warsaw.

(CLOSTRIDIUM PERFRINGENS)
(POLYSACCHARIDES, BACTERIAL)

POLAND

MEISEL-MIKOLAJCZYK, F., and MIKULASZEK, E., Department of Medical Microbiology (Zaklad Mikrobiologii Lekarskiej) of the AM [Akademia Medyczna, Medical Academy] in Warsaw and the Institute of Biochemistry and Biophysics (Instytut Biokimii i Biofizyki) of PAN [Polska Akademia Nauk, Polish Academy of Sciences]

"Immunological Investigation of Clostridium tetani with Particular Attention to Polysaccharides."

Marsaw, Bulletin de l'Academie Polonaise des Sciences, Serie des Sciences Biologiques, Vol 11, No 5, 63, pp 209-213.

Abstract: [English article, authors' English conclusions] A polysaccharide-peptide fraction was obtained from C. tetani bacilli cultured on a casein hydrolysate medium, which exhibited strong serological activity in complement-fixation, ring and diffusion precipitation, and hemagglutination tests. The phenol method proved more suitable than those based on the action of acids and bases for the preparation of serologically active fractions, and the only one yielding a preparation containing rhamnose. Of the 11 references, 6 are Polish, 3 Western, and 2 in German.

1/1

MEISEL-MIKOLAJCZYK, Felicja

The polysaccharides of Clostridium perfringens. Arch. immun. ther. exp. 11 no.3:313-340 '63.

1. Department of Medical Microbiology, School of Medicine,
Warsaw.

(CLOSTRIDIUM PERFRINGENS)
(POLYSACCHARIDES, BACTERIAL)

MEISEL-MIKOLAJCZYK, F.; DWORCZYNKI, A.

Polysaccharides isolated from Clostridium histolyticum. Pt. 2.
Bul Ac Pol biol 11 no.7:327-331 '63.

1. Department of Medical Microbiology, School of Medicine,
Warsaw. Presented by F. Mikulaszek.

MEISEL-MIKOLAJCZYK, F.

Immunochemical investigations on fractions obtained from
B. polymyxa spores with particular attention to polysac-
charides. Bull. acad. pol. sci. [Biol.] 13 no.1:1-5 '65.

Investigations on the antigenic structure of Clostridium perfringens
spores. I. Lipid fractions. Bull. acad. Pol. sci. [Biol.] 13 no.1:
7-11 '65.

1. Submitted on September 9, 1964.

MELISEL-MIKOLAJCZYK, F.

Studies on antigenic structure of spores of Cl. perfringens II.
Polysaccharide fractions. Bull. acad. Pol. sci. [Biol.] 13 no 2
273-276 '65.

1. Submitted February 18, 1965.

MEISEL-MIKOLAJCZYK, F.; LIU KUNG CHING

Further studies on polysaccharide fractions isolated from
vegetative cells of *Clostridium perfringens* type A. Bull. Acad.
Pol. sci. [Biol.] 13 no.4:277-281 '65.

1. Submitted February 18, 1965.

MEISELS, JOACHIM
SURNAME, Given Names

Country: Poland

Academic Degrees:

Affiliation:

Source: Krakow, Przeglad Lekarski, Vol XVII, Ser II, No 9, 1961, pp 331-333

Data: "An Acute Defibrillation Syndrome Cured by the Use of Fibrinogen."

Authors:

DOROBISZ, Tadeusz, Doc Dr, Blood Donation Station (Stacja Krwiodawstwa),
Wroclaw; Director (Dyrektor): Doc Dr T Dorobisz

JANIAKOWA, Alina, Dr Med, Laboratory of Blood Coagulation (Pracownia Krzep-
nienia Krwi); Director (Kierownik): Dr Med A Janiakowa

MEISELS, Joachim, Dr, Obstetric-Gynecological Ward of the E Biernacki
Municipal Hospital (Oddzial Polozniczo-Ginekologiczny Szpitala Miejskiego
im E Biernackiego), Walbrzych; Resident Physician (Ordynator): Dr J Meisels

OLEARCZYK, Julian, Academic Degrees not given, Clinic of Internal Diseases
No III of the Medical Academy (III Klinika Chorob Wewnetrznych, Akademia
Medyczna), Wroclaw; Director (Kierownik): Prof Dr E Szczerlik

GPO 981643

Z/031/61/009/002/003/008
A205/A126

AUTHOR: Meisl, Zdeněk, Engineer

TITLE: Dies made of plastic material

PERIODICAL: Strojírenská výroba, v. 9, no. 2, 1961, 71 - 76

TEXT: The article lists 2 years of experiences with plastic-material dies, made at the "Karosa" (Car Body Plant) in Vysoké Mýto. Dies can be made of epoxy resins, phenolic resins, polyester resins and ethylcellulose. Various fillers, glass fiber and metal linings are used to increase the heat dissipation and the mechanical resistance. Research on suitable filling material is conducted by the SVÚMT (State Research Institute for Materials and Technology) in Prague. The dies are mostly made by direct, surface layer, dough or laminate molding. Examples of plastic-material dies, listed in the article are: (1) A drawing die (Fig. 17) for pressing of ornamental shapes from 1.5 mm "ČSN 11 301.90" steel with a maximum length of 1,600 mm and a drawing depth of 90 mm. It is actually a metal die with functional surfaces of the pressure pad coated with an 8 - 10 mm thick layer of "Epoxy 1200" with iron dust as filling material, to eliminate copy millint and matching of pad surfaces. The die produced 4,000 good pressings within 2 years; ✓

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Dies made of plastic material

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A205/A126

however, the lining must be repaired or replaced after every 1,000 pressings to achieve high-quality surfaces for subsequent galvanizing. (2) A drawing die (Fig. 18) for pressing of top frames of busses from 2 mm "ČSN 11 301.90" steel with a maximum length of 1,300 mm and a drawing depth of 60 mm. This is also a metal die with functional surfaces of the pressure pad coated with epoxy resin. The die produced 7,000 high-quality pressings without repair. (3) A drawing die (Fig. 19) for pressing of roof-window frames of "RTO" busses from 1 mm "ČSN 11 301.91" steel with a maximum length of 1,700 mm and a drawing depth of 10 mm. All functional parts of the die are made of epoxy resin, with quartz sand and graphite as filling material and a phenolic-resin core. Only face-plates and die edges are made of metal. This tool serves as preliminary die, till a definite metal die is designed. (4) Other tools, such as dies, ejectors, die linings, etc., less subject to mechanical stress, are also made of plastic materials. Summarizing the experiences, made with plastic-material dies, the author states, that the quality of such dies is inferior to that of metal dies. Their service life is much shorter (20,000-30,000 pressings, listed in foreign literature, must be considered too high), surfaces are frequently damaged, and pressures on plastic-material dies must be evenly distributed. Another obstacle is the difficulty to remove the pressing from the die. Wax is used as separation medium in the CSSR. Plastic-material dies are

Card 2/4

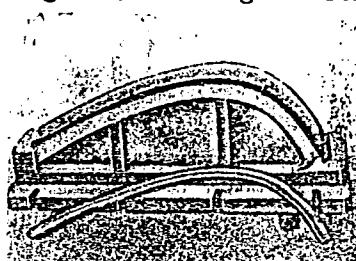
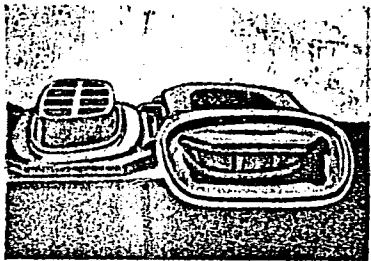
Dies made of plastic material

Z/031/61/009/002/003/008
A205/A126

also not suitable for precision sizing. There are 16 figures, 5 photos and 14 references: 6 Soviet-bloc and 8 non-Soviet-bloc. The reference to the most recent English-language publication reads as follows: E.M. White: Aircraft Production, September 1957.

ASSOCIATION: Karosa, n.p., Vysoké Mýto

Fig. 17: Drawing die for ornamental shapes Fig. 18: Drawing die for top frames



Card 3/4

MEISEL P

Rybicka I., Mysl H., Meisel P.

Analiza wpływu penicyliny na wytwarzanie hemolizyn przez laseczki zgorzeli gazowej. [Analysis of the effect of penicillin on hemolysin production by Clostridium perfringens type A] Med. dosw. mikrob. 1:4 1949 p. 556-78.

1. Of the National Institute of Hygiene in Warsaw.
CL'L Vol. 20 No. 2 Feb 1951

MEISEL, P., ET AL.

"Influence of sulfonamides, p-aminobenzoic acid (PABA), procaine, and p-aminosalicylic acid (PaS) on the hemotoxin production by *Clostridium perfringens*", Med. Doswiad. i Mikrobiol., 1, 579-601, 1949.

NOTE: See card for Henryk Meisel for abstract.

MEISEL, H.; RYBICKA, I.; MEISEL, P.

Effect of sulfonamide preparations on Clostridium perfringens type A and on their production of hemotoxins. Med.dosw.Mikrob. 2 no.2:
241 1950. (CLML 20:6)

1. Summary of the report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept.
1949. (Warsaw.)

MEISEL, H.; RYBICKA, I.; MEISEL, P.

Effect of para-aminobenzoic acid and certain derivatives on Clostridium perfringens and on the hemotoxin in culture. Med.dosw.Mikrobiol. 2 no.2:242 1950. (CML 20:6)

1. Summary of the report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept. 1949. (Warsaw.)

MEISEL, P.

Culture of *Neisseria* strains on non-protein media. *Med.dosw.Mikrob.*
2 no.2:243 1950. (GML 20:6)

1. Summary of the report given at 10th Congress of the Polish Mi-
crobiological and Epidemiological Society held in Gdansk, Sept.
1949. (Warsaw.)

WYSIĘGŁY:

POL. / Chlorine + Antiseptic

"The Evaluation of Chlorine Preparations of Different Origin." - K. Lewin, J. Grzel, P. Leisal, R. Mikolajczyk, J. Michalecka-Trzaskowska, J. Trzaska, A. Wolejko-Leszczyńska, State Inst. of Public Health, Inst. of Hygiene and Epidemiology, Warsaw, Poland.

"Wysygnia bezwieliczenna, likwidacyjna i etylowa, w sklepie, p. 39-406.

The following chlorine preparations have been examined: 2 brands of chlorine, "Krenica" and "Warszawa," and one of foreign origin - "P-10" "Brakow" oil containing 10% chlorine potency, purity and solv. in less than 1 wt%.

MEISLOWA, P.

Experimental studies on the value of endotoxic typhoid vaccine.
Med. dosw. mikrob., Warsz. 4 no. 3:311-312 1952. (CML 23:3)

1. Summary of work progress presented at 11th Congress of Polish
Microbiologists held in Krakow May 1951. 2. Warsaw.

MEISLOWA, P.

DANIELEWICZ, J.; GLINSKA, Z.; GORALOWNA, M.; MEISLOWA, P.; STOPNICKA, M.

Observations on complications following oral administration of
BCG vaccine. Pediat. polska 27 no. 5:507-528 May 1952. (CIML 22:4)

MEISEL, H.; JANCZURA, E.; MISLOWA, P.; TREMBOWLER, P.; ZALESKA, H.

Effect of culture medium on the development of toxin in Clostridium
sordelli cultures and its properties. Med. dosw. mikrob. 5 no.2:165-175
1953. (CLML 25:1)

1. Of the State Institute of Hygiene in Warsaw.

MEISLOWA, P.

~~Attempted standardization of Widal's reaction. Med. dosw. mikrob. 5 no.2:
211-222 1953.~~

(CIML 25:1)

1. Of the State Institute of Hygiene in Warsaw.

MEISLOWA, Paula; RYZEWSKA, Alicja

Method of determination of small quantities of tetanus antitoxin
in sera. Med. dosw. mikrob. 6 no.4:381-388 1954.

1. Z Państwowego Zakładu Higieny w Warszawie.

(TETANUS, immunology,

antibodies, determ. of small quantities)

(ANTIGENS AND ANTIBODIES,

tetanus antibodies, determ. of small quantities)

MEISLOWA, Paula; RYZEWSKA, Alicja

Experimental studies on combined tetanus toxoid and typhoid endotoxin vaccination. Med.dosw.mikrob. 7 no.2:209-219 1955.

1. Z Państwowego Zakładu Higieny w Warszawie.

(TYPHOID FEVER, immunology,
vacc.,combined exper.tetanus toxoid & typhoid
endotoxin vacc.)

(TETANUS, immunology.

vacc.,combined exper.tetanus toxoid & typhoid
endotoxin vacc.)

(VACCINES AND VACCINATION,

tetanus toxoid combined with typhoid endotoxin
vaccine, exper.studies.)

MEISLOWA, Paul; RYZEWSKA, Alicja

Antitoxin level in human serum after repeated immunization
against tetanus with liquid non-precipitated toxoid. Przegl.
epidem. Warsz. 9 no.1:39-45 1955.

Z. Państwowego Zakładu Higieny w Warszawie.

(TETANUS, immunology
toxoid, non-precipitated, antitoxon level after
repeated vacc.)

(VACCINES AND VACCINATION
tetanus vacc., non-precipitated toxoid, antitoxin
level after repeated vacc.)

MEISLOWA, P.

EXCERPTA MEDICA Sec.4 Vol.10/4 Microbiology Apr 57

951. MEISLOWA P., RYŻEWSKA A. and SPORZYŃSKA Z. Państwowy Zakł.
Hig., Warszawa. "Badania nad działaniem potrójnej skojarzonej szczepi-
onki endodurowo-teżcowo-błoniczej (ETB). Studies on the activity
of a combined triple vaccine (typhoid endotoxin, tetanus
toxoid, diphtheria toxoid) MED. DOSW. MIKROBIOL. 1956. 8. 3
(317-334) Graphs 1 Tables 3

In a former paper positive immunizatory results of double vaccine (typhoid
endotoxin + tetanus toxoid) on rabbits were demonstrated (Meislowa and Rybicka,
Med. Dośw. Mikrobiol. 1955, 7, 209). In this series a mixture of 3 vaccines was
used: aluminium hydroxide absorbed typhoid endotoxin, aluminium hydroxide
absorbed diphtheria toxoid and plain tetanus toxoid. Mixtures in 5 various pro-
portions were prepared. In total 60 rabbits were injected subcutaneously 3
times at monthly intervals; after 1 yr. a booster dose was given. After each
injection the diphtheria and tetanus antitoxin level was determined as well as
typhoid antibodies in protective and agglutination test. The best results were
obtained with a mixture containing the 3 vaccines in equal proportions.

Milgrom - Zabrze-Rokitnica

CZECHOSLOVAKIA/Microbiology - Microbes Pathogenic for Man and
Animals. Bacteria. Mycobacteria.

F

Abs Jour : Ref Zhur Biol., No 22, 1958, 99519
Author : Langerova, M., Meislova, M., Zavadilova, Z., Soukupova,
T.
Inst Title : - Immunizing Action of BCG and of the M-Vaccine Upon the
Course of Experimental Tuberculosis in White Mice.
Orig Pub : Rozhl. tuberk. a nemocech plicnich, 1957, 17, No 4, 318-
321

Abstract : BCG vaccine or M-vaccine was injected into the caudal
vein in mice; the mice were infected within 4 weeks
with a culture of the strain B217 adapted for mice.
All the experimental animals were killed within 4 weeks
and the average weight of their organs was determined.
The average weight of the lungs of the infected mice
was 1 g; that of the immunized and then infected ones

Card 1/2

CZECHOSLOVAKIA/Microbiology - Microbes Pathogenic for Man and Animals. Bacteria. Mycobacteria. F

Abs Jour : Ref Zhur Biol., No 22, 1958, 99519

was 0.5 g. The results of the experiment demonstrated the protective action of the vaccination upon the condition of the lungs of mice subjected to infection, since the weight of that organ in the vaccinated and then infected mice proved to be significantly smaller than in mice infected but not submitted to vaccination. The determination of the weight of the spleen in the experimental animals confirmed this deduction. It is the opinion of the authors that the protective action of both vaccines is identical. -- L.M. Model'

Card 2/2

- 106 -

MEISLOWA, Paula

Problem of standardization of typhoid vaccine. I. Biological tests in
Mice. Med. dosw. mikrob. 10 no.3:273-285 1958.

1. Z Państwowego Zakładu Higieny w Warszawie.
(TYPHOID FEVER, immunology.
vaccine, standard. in mice (Pol))

MEISEL, P.; ERDEY, L.; GYMESI, J.

Synthesis of some new complex-forming agents and the determination of their constants. p. 386.

MAGYAR KEMIAI FOLYOIRAT. (Magyar Keríkusok Egyesüete) Budapest, Hungary
Vol. 65, no. 10, Oct. 1959.

Monthly List of East European Accession (EEAI), LC, Vol. 9, no. 2, Feb. 1960

Uncl.

MEISLOWA, Paula; SPORZYNSKA, Zdzislawa

Typhoid bacilli in mice organisms non-immunized and immunized
with typhoid endotoxin and consequently infected. Med.dosw.mikrob.
12 no.3:209-219 '60.

1. Z Państwowego Zakładu Higieny w Warszawie
(TYPHOID immunol)
(TOXINS AND ANTITOXINS)

MEISLOWA, Paula; KUDELSKI, Zygmunt; RABCZYNSKA, Felicja

Studies on the reaction of the mouse organism to the immunization and infection with typhoid bacilli. I. Survival of typhoid bacilli in mouse organs immunized with various typhoid vaccines. Med. dosw. mikrob. 14 no. 3:213-222 '62.

1. Z Zakladu Badania i Szczepionek PZH w Warszawie.
(TYPHOID immunol) (VACCINATION exper)

POLAND

RABCZYNSKA, Felicja, KUDLEWSKI, Zygmunt, and EISZOLD, Tadeusz, Department for Testing Sera and Vaccines (Zaklad Kontroli Sier i Szczepionek), P74 (Stanislaw Zawiedzinski), State Institute of Hygiene in Warsaw (director: Prof. Dr. W. J. IBSI.)

"Reactivity of Mice Upon Immunization and Infection with Typhoid bacilli. II. Serologic reactions following use of Live or Killed Bacteria or Their Extracts."

Warsaw: Edycyna Doswiadczeniowa i Mikrobiologia, Vol 10, No 1, 62, pp 19-21.

Abstract: [Authors' English summary modified] The level of H, O, and VI agglutinating antibodies was studied in infected and non-infected, immunized and non-immunized mice. Agglutination formation was noted only in mice injected with live bacilli, stronger for non-immunized than for immunized mice, with highest titres obtained with the O, and lesser with the H and VI antigens. There was no difference whether the bacilli were introduced in saline or zymogen medium, and high agglutination maintained only while they were present. [See each Polish, French, and Scandinavian refs.]

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MEISLOWA, P.; RYZEWSKA, A.; SPVZYNsKA, L.

Studying the effect of a triple compound vaccine against typhoid
fever, tetanus and diphtheria. Zhur. mikrobiol. epid. i immun
28 no.2:148-149 F '57 (MLRA 10:4)
(TYPHOID FEVER--PREVENTIVE INOCULATION)
(TETANUS--PREVENTIVE INOCULATION)
(DIPHTHERIA--PREVENTIVE INOCULATION)

MEISLOWA, Paula; RABCZYNSSKA, Felicja; KUDELSKI, Zygmunt

Evaluation of vaccines and of the effectiveness of vaccinations
against typhoid fever. XII. Agglutinating antibodies in rabbit
sera after the immunization with antityphoid vaccines. Przegl.
epidem. 17 no.1/2:81-87 '63.

1. Z Zakladu Badania Surowic i Szczepionek Państwowego Zakładu

Higieny Kierownik: prof. dr H. Meisel.
(TYPHOID-PARATYPHOID VACCINES)
(AGGLUTINATION) (ANTIBODIES)

KUDELSKI, Zygmunt; MEISLOWA, Paula; RABCZYNSKA, Felicja

Evaluation of vaccines and of the effectiveness of vaccinations
against typhoid fever. XIII. Evaluation of 4 typhoid vaccines
by means of an active mouse test. Przegl. epidem. 17 no.1/2:
89-97 '63.

1. Z Zakladu Badania Surowic i Szczepionek Panstwowego Zakladu
Higieny Kierownika: prof. dr H. Meisel.
(TYPHOID-PARATYPHOID VACCINES) (ZYMOSAN)

MEISLOWA, Paula

Selected problems concerning storing of microorganisms. Postepy
mikrobiol 3 no.1/64 '64

MEISLOWA, Pauls

Lyophilization of strains sensitive to thermal shock. I. Lyophilization of *Neisseria gonorrhoeae*. Med. dosw. mikrobiol. 16 no.2: 141-146 '64.

I. Z Zakladu Badaania Biurowic i Szczepionek Państwowego Zakładu Higieny w Warszawie (Kierownik: prof. dr. H. Meisel).

RABCZYNSKA, Felicja; MEISLOWA, Paula; KUDELSKI, Zygmunt.

Specificity of a test used in the evaluation of immunogenic properties of typhoid vaccines. Med. dosw. mikrobiol. 16 no.4:
275-281 '64

i. Z Zakladu Badania Surowic i Szczepionek Państwowego Zakazu Higieny w Warszawie (Kierownika prof. dr. H. Meisel).

RADU, E., ing.; MEISNER, C.

New aspects of rate setting and following up the specific
consumption of raw materials in stocking manufacturing.
Ind text Rum 15 no. 2:86-89 F '64.

MEISNER, E. I.: Master Agric Sci (diss) -- "The effect of various methods of culture on the growth and development of chicks and on the egg production of hens". Tartu, 1958. 21 pp (Estonian Agric Acad), 150 copies (KL, No 6, 1959, 139)

MEISNER, E. I.

Feeding the chickens. p. 172.

SOTSIALISTLIK POLLUMAJANDUS. Tallinn, Hungary, Vol. 13, no. 4. Apr. 1958.

Monthly List of East European Accessions (FEAT), LC, No. 4, July, 1959.
Uncl.

MEISNER, J.

- 13
- Prague, December 2001, Vol. 12, No. 11, pp. 1-15, English summary
20. "Changes in the Vital Activity in Cases of Children During Early Industrialization," by M. KALICKA, in the Periodical "Societal Life in Central Europe" edited by V. VAMPOVA of the Institute of Sociology, Prague, p. 152.
21. "An Attempt at Evaluating the Muscular-Scorometer System of the Poet by Name of Prinsland's Index. Preliminary Communication," by L. LIPINSKOVÁ of the Institute of Communications, V. U. T., Bratislava, pp. 153-154.
22. "English Peasants in the Peasantization of the Czech Primary School System," V. LIPINSKA and J. RUDY of the Primary School System, V. U. T., Bratislava, pp. 155-161. (English summary)
23. "Physical Development of Children in the Primary Schools of Ostrava, Olomouc and Opava," G. SAVALEK of the Institute of Hygiene, Faculty of Medicine, original version not given, Prague, Palacky p. 161.
24. "Contribution to the Problem and Method of Research of the Functional Development of the Organism in Work Production in One of the National Colonies of the Czechoslovak Republic in Terezin," J. KOTELKA of the Research Institute of Pedagogics, Faculty of Education, Brno, pp. 152-158. (English summary)
25. "Effect of Polytechnical Education on the Functional Condition of Girls from Secondary Schools of the Ministry of Secondary Schools, National Council of the Ministry of Pedagogics (Palacky University), Prague, pp. 161-172. (English summary)
26. "Development of the Slovak Youth, 1951-1959," by D. KUBÍČEK of the Institute of Hygiene, Prague, p. 172.
27. "Evaluation of the Effect of Production Labor in the Construction Industry on the Physical Development of the

MEISNER, Josef

Contribution to the problem and method of research of the functional development of the motor analysator in work education as one of the methods of education of the omnifarious development of the youth.
Cesk. hyg. 7 no.2/3:162-168 '62;

1. Vyzkumny ustav pedagogicky.
(EXERTION in adolescence) (ADOLESCENCE)
(MOTOR SKILLS in adolescence) (VOCATIONAL EDUCATION)

MEISSER, O.

Further development of Freiberger's tubular level; also, remarks by A. Tarczy-Hornoch and others. In German. p. 203.

ACTA TECHNICA. (MAGYAR TUDOMANYOS AKADEMIA) Budapest, Hungary.
Vol. 23, no. 1/3, 1959.

Monthly list of East European Accessions (EEAI). Iw. Vol. 9, no. 1, Jan., 1960.

Uncl.

MEISSER, O.

Experimental determination of density for gravity corrections. In German.
p. 249.

ACTA TECHNICA. (Magyar Tudomanyos Akademia) Budapest, Hungary.
Vol. 23, no. 1/3, 1959.

Monthly list of East European Accessions (SEAI). LC. Vol. 9, no. 1, Jan. 1960.
Uncl.

MISSER, O.

Treatment of thin wolfram-torsion threads for the Zetves' torsion penulum.
In German. p. 257.

ACTA TECHNICA. (Magyar Tudomanyos Akademia, Budapest, Hungary.)
Vol. 23, no. 1/3, 1959.

Monthly list of East European Accessions (TEAI., Lc. Vol. 3, no. 1, Jan. 1960).
Uncl.

MEISSNER, B.

Czechoslovakia /Chemical Technology. Chemical Products H-6
and Their Application
Water treatment. Sewage Water.

Abs Jour: Referat Zhur - Khimiya, Nc 1, 1953, 1652

Author : Meissner B.

Title : Apparatus for a Complete Analysis of Phenolic
Sewage Water

Orig Pub: Voda, 1956, 35, No 10, 320-322

Abstract: The apparatus consist of a distillation flask and
4 receiver-flasks connected in series through re-
flux condensers. H_2S , CO_2 and SO_2 are driven out
of the sewage water with a current of N_2 . Organic
acids, phenols and alcohols are steam-distilled
from an acid medium. NH_3 and nitrogen bases are
distilled from an alkaline medium.

Card 1/1

MEISSNER, B.

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and
Their Applications. Natural and Synthetic Rubber.

J-3

Abs Jour: Ref Zhur-Khimiya, 1958, No 1, 3200.

Author : B. Meissner, M. Schatz

Inst :
Title : Statistical Methods for Rubber Compounding

Orig Pub: Chem. prumysl, 1956, 6, vyp. 2, 67-70.

Abstract: The principal methods were considered which are used in developing formulae for rubber compounds: the classical method, the factorial method, the method of squares. The latter is applicable to a large number of variables, is characterized by accuracy, and permits the determination of the effect which individual factors have quantitatively. Practical examples of calculations are

Card : 1/2

15.9300
AUTHORS:

TITLE:

PERIODICAL: Chemický průmysl, 1961, No.5, pp.274-277
 TEXT: This paper is concerned with the Flory equation relating equilibrium volume swelling to the degree of cross-linking:

$$\bar{v} = \frac{-1}{V_s} \frac{\ln(1 - v_r) + v_r + \kappa v_r^2}{v_r^{1/3} - v_r/2}$$

where V_s = molar volume of solvent; v_r = equilibrium volume of rubber in swollen sample; κ = parameter of polymer-solvent interaction. The constant κ depends on the cohesive energy densities of the polymer and a necessary preliminary to obtaining reliable values of \bar{v} from swelling measurements by the Flory treatment has been the determination of the degree of cross-linking of the network. The principal aim of the present of cross-vulcanizate are affected how the mechanical properties of the original

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 Z/009/61/000/005/002/002
 E112/E453

Janáček, Josef; Meissner, Bohumil; Rosík, Ladislav

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E112/E453

The effect of molecular weight ...

polymer and what influence, if any, is exerted by low-molecular-weight fractions. A butadiene-styrene copolymer (of Soviet standard specification) was resolved into different fraction by fractional precipitations from a toluene solution by the addition of methanol. The limiting viscosity number of each fraction (Ubbelohde viscometer) and the weight of the polymer were then determined in order to compute a molecular weight distribution graph. The mechanical properties (tensile strength extensibility and moduli at 50, 100 and 200% extension) of the different fractions were tested and equilibria of swelling and stress-strain behaviour of the dry and swollen samples determined for SKS-30A in benzene was found to be 0.392. The degree of cross-linking of the different fractions of the unfilled vulcanizate was found to be decreasing in approximately linear proportions with M^{-1} (M = molecular weight). The decrease is about 2.7 times greater than expected from Flory's theory. The strength and modulus of the vulcanizate increase with increased molecular weight up to 300000, to remain practically constant after reaching that value. Extension of the different fractions is unaffected by molecular weight changes. Strength and modulus increase as the degree of

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The effect of molecular weight ...

cross-linking of the network increases. The slope of the graphs for modulus and degree of cross linking increase are in good agreement with the kinetic theory of elasticity. The unfractionated rubber SKS-30A showed a poor degree of cross-linking, poor strength and low modulus, corresponding to the fraction of approximately molecular weight of 50000. The degree of cross-linking, modulus and strength of rubber SKS-30A can be improved if the low molecular fractions are removed by means of solvent extraction. There are 5 figures, 6 tables and 17 references: 8 Soviet-bloc and 9 non-Soviet-bloc. The four most recent references to English language publications read as follows: Gumbrell S.M., Mullins L., Rivlin R.S.: Trans. Faraday Soc. 49, 1496 (1953); Flory P.J.: Principles of Polymer Chemistry, Cornell 1953; Mullins L.: J.Pol.Sci. 19, 225 (1956); Bristow G.M., Watson W.F.: Trans.Faraday Soc.54, 1731 (1958). X

ASSOCIATIONS: Ústav makromolekulární chemie ČSAV, Praha
(Institute of Macromolecular Chemistry, ČSAV, Prague)
Janáček Josef: Katedra technologie plastických
hmot, Vysoká škola chemickotechnologická, Praha
(Department of Plastics Technology, School for

Card 3/4

The effect of molecular weight ...

²⁵⁴⁶³
Z/009/61/000/005/002/002
E112/E453

Chemical Technology, Prague) Meissner Bohumil;
Výzkumný ústav syntetického kaučuku, Gottwaldov
(Research Institute for Synthetic Rubber, Gottwaldov)
Rosik Ladislav.

SUBMITTED: January 11, 1961

Card 4/4

MEISSNER, B.; JANACEK, J.

The interaction of parameters of some rubber-solvent systems.
Coll Cz Chem 26 no.12:3101-3108 D '61.

1. Institute of Chemical Technology, Prague, and Institute
of Macromolecular Chemistry, Czechoslovak Academy of Science,
Prague.

MEISSNER, F.

Arteriography and venography in the extremities in early childhood.
Cas. lek. česk. 101 no;19:580-582 11 My '62.

1. Klinika detske chirurgie University Karla Marxe v Lipsku, redittel
prof. dr. F. Meissner.
(ANGIOGRAPHY in inf & child)

HEVER, Odon, dr.; MEISSNER, Gertrud, dr.

Experiences in the determination of the nitrate reductase activity of Mycobacterium tuberculosis with a reference to the INH resistant strains and their determination. Tuberkulosis 17 no.4:115-118 Ap '64.

1. A Tbc Kutatointezet Borstel, Kiserleti Biologial es Orvostudomanyi Intezet, Borstel ubor Bad Oldesloe (Igazgato: Prof. dr. E. Freerksen) kozlemenye.

MEISSNER, H.

MEISSNER, H. Testing and maintaining automobile tie rods. Tr. from the German. p. 377.

Vol. 10, no. 12 Dec. 1955

MOTORYZACJA

TECHNICZNA

Warszawa, Poland

So: East European Accession, Vol. 5, no. 5, May 1956

KRUKOWSKA, Helena, doc. dr.; PASZKOWSKA, Anna; KRUSZEWSKA, Wanda;
ZEBROWSKA, Halina; MEISSNER, Janina

Antibacterial treatment as a factor in the epidemiology and
control of tuberculosis in children. Gruzlica 33 no. 38235-240
Mr'65.

1. Z Osrodku Problemowego Instytutu Gruzlicy w Sanatorium
im. J. Marchlewskiego w Otwocku (Kierownika doc. dr. H. Krukowska).

MEISSNER, JERZY

GOLDSCHMIED, Aleksander; MEISSNER, Jerzy; WLODARCZYK-ROKICKA, Danuta;
MATYSIAK, Franciszek; KANADYS, Michalina

Investigations on cup test in diagnosis of peptic ulcer. Ann. Univ.
Lublin; sec. D 7 no.11-21:315-330 1952.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Lublinie.
Kierownik: prof. dr med. Aleksander Goldschmied.

(PEPTIC ULCER, diagnosis,

Waldman's cup test, comparison of blood collected from
finger with blood collected by suction in cup)

GOLDSCHMIED, Aleksander; MEISSNER, Jerzy

Application of monocytic cup test in diagnosis of peptic ulcer.
Polski tygod. lek. 9 no.11:340 15 Mar 54.

1. Z I Kliniki Chorob Wewnetrznych Akademii Medycznej w Lublinie,
kierownik prof. dr Aleksander Goldschmied.

(PEPTIC ULCER, diagnosis,
Waldeman's test, comparison of blood from finger & from
under suction cup)

GOLDSCHMIED, Aleksander; MEISSNER, Jerzy

Case of reticuloma with a specific morphologic picture. Przegl.
lek., Krakow 10 no.11:294-295 1954.

1. z I Kliniki Chorob Wewn. Akad. Med. w Lublinie. Kierownik:
prof. dr A.Goldschmied.
(MYELOMA, PLASMA CELL,
case report)

MEISSNER, K.

MEISSNER, K. Mechanization of finishing and specialized work. p. 277

Vol. 4, no. 7, July 1956

POZEMNI STAVBY

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

Mechanization

MEISSNER, K. : VOJTA, J.

Mechanization of fitters' workshops.

P. 21 (Mechanisace) Vol. 4, No. 1, J .. 1957, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. - VOL. 7, NO. 1, JAN. 1958

MEISSNER, K.

Mechanization of industrial painting.

p. 160(Mechanisace. Vol. 4, no. 5, May 1957. Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

MEISSVÍR, K.

An electromagnetic hammer.

p. 174 (Mechanisace. Vol. 4, no. 5, May 1957. Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

MEISSNER, Krzysztof

Geotechnical properties of the overburden rocks in the Konin
Brown Coal Basin. Przegl geol 10 no.12:663-667 D '62.

1. Katedra Geologii Kopalnianej, Akademia Gorniczo-Hutnicza,
Krakow.

FURMANSKI, Jan; MEISSNER, Krzysztof

Studies on the stability of the heaps of brown coal strip mines in
the Konin region. Przegl geol 11 no.3:150-156 Mr '63.

1. Katedra Geologii Kopalnianej, Akademia Gorniczo-Hutnicza,
Krakow.

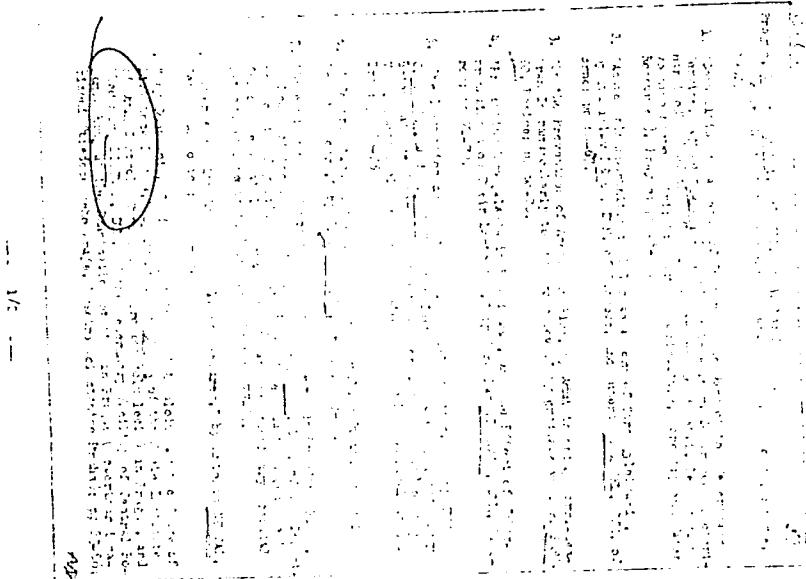
MEISSNER, TEODOR

Zapobieganie szkodom wyrzadzonym przez zwierzyne lowna. Warszawa, Państwowe Wydawn. Rolnicze i Lesne, 1952. 48 p. (Prevention of damages caused by wild game)

DA Not in DLC

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

MEISSNER, V.



SUSZKO, J.; WIEWIOROWSKI, M.; MEISSNER, W.

Lupanic acid and transformations of lupanine in aqueous solutions.
Bul Ac Pol chim 7 no.2:87-89 '59. (EEAI 9:7)

1. Laboratory of Organic Chemistry, A.Mickiewicz University,
Poznan i Laboratory of General Chemistry, A.Mickiewicz University,
Poznan.
(Lupanine) (Water) (Solutions)

SUSZKO, Jerzy; WIEWIOROWSKI, Meciej; MEISSNER, Witold

Lupine alkaloids. V. Lupanine acids and transformation of lupanine
in aqueous solutions. Rocznik chemii 33 no.4/5:1015-1025 '59. (EEAI 9:9)

1. Katedra Chemii Organicznej Uniwersytetu im. A.Mickiewicza,
Poznan i Katedra Chemii Ogolnej Wysszej Szkoły Ekonomicznej, Poznan.
(Lupines) (Lupanine) (Water) (Solutions) (Alkaloids)

WIEWIOROWSKI, M.; MEIJSNER, W.; BARTZ, J.

Lupin alkaloids. On the structure of Beckel's "etoxylupanine".
Bul chim PAN 9 no.11:721-724 '61.

1. Department of General Chemistry, School of Economics, Poznan
and Department of Organic Chemistry, A. Mickiewicz University,
Poznan. Presented by J. Suszko.

MEISSNER, W.; OCHSENFELD, R.; GYORGYI, Geza [translator]

A new phenomenon in case of supra-conductivity. Magy fiz folyoir
10 no.3:245-246 '62.

STIBALOVA, Bela, inz.; MEISSNEROVA, Vera

Creation of equal living conditions for women in our society. Soc
revue 8 no.4/5:172-178 '62.

MEISTER, H. J.

✓ Meister, H. J., und Papapetrou, A. Die Bewegungsgleichungen in der allgemeinen Relativitätstheorie und die Koordinatenbedingung. Bull. Acad. Polon. Sci. Cl. III, 3, 163-168 (1955).

The second author's calculations of the equations of motion [Proc. Phys. Soc. Sect. A 64, 302-310 (1951); MR 13, 695] are summarized and it is shown in addition that for spherically symmetrical particles equations of motion in the first approximation identical with those found by the EIH method [latest and most elegant derivation: L. Infeld, Acta Phys. Polon. 13, 187-204 (1954); MR 16, 531] may be derived.

I = P/W

P. A. E. Pirani (London).

MEISTER, Karl

B. T. R.
Vol. 3 No. 5
May 1954
Electrical Engineering

6371 New Regulated Drive of a Rod Mill. (German) Karl
Meister Stahl und Eisen, v. 74, no. 3, Jan. 28, 1954, p. 151-154.
An a.c. shunt collector motor may be used for increasing
efficiency. Photograph, diagrams, tables, graphs

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R001033320006-3

MEISZNER, Imre

Description of the new M 130. auto motor 18 no. 216-17 21 Ja '65.

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R001033320006-3"

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R001033320006-3

KLISZNER, Irene

reviewing the records of the FBI under 26 USC 742(e) and 18 U.S.C.

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R001033320006-3"

MEYTERT, E.

RUMANIA / Microbiology. Microorganisms Pathogenic to
Humans and Animals.

F-3

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 33826
Author : BALIS, M. HORODNICHANU, SERBANESCU, S. STERESCU,
Inst : Not given
Title : Frequency with which Pathogenic B. Coli are Found in
Gastroenterocolitis.
Orig Pub : Microbiol., parazitol. si epidemiol., 1957, 2, No 4,
349-353.

Abstract : No abstract.

Card 1/1

Rumania/Microbiology. Microbes Pathogenic for Man and F
Animals

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57668

Author : Balsh M., Meitert E.

Inst : Not given

Title : On the Investigation of the Agglutinable
Strains of the Coli Bacillus

Orig Pub : Microbiol. parazitol. si epidemiol, 1957,
2, No 5, 429-436

Abstract : No abstract

Card 1/1

MEITERT, Eugenia (Dr.)

MEITERT, T.
Source (in code); Given Name

Country: Romania

Academic Degrees: Dr.

Affiliation: [not given]
Bucharest

Source: *Microbiologia, Parazitologia, Epidemiologia*, No 3, May-Jun 61,
pp 193-229.

Data: "Romanian Research work in Bacterial Dysentery."

Co-author:

MEITERT, Eugenia, Dr. [Affiliation not given]

EUSTATZIDU, G.; EUSTATZIOU, Silvia; MEITERI, Eugenia; ANTOHI, Maria;
BOGDANESCO Viorica

Research on the phage-bacterial systems in saprophytic and
pathogenic Mycobacteria. Arch. Roum. path. exp. micribiol. 20
no.3:461-469 S '61.

l. Travail de l'Institut "Dr. I. Cantacuzino" Service des Cultures
~~Microbennes~~.
(MYCOBACTERIUM) (BACTERIOPHAGE)

CIUCA, M.; CALALB, G.; SARAGEA, Alice; MAXIMESCU, Paula; MEITERT, Eugenia

Lysogeny and conversion to toxigenesis in the phago-bacterial ecology
of *Corynebacterium diphtheriae*. Arch. roum. path. exp. microbiol. 21
no.2:240-246 '62.

1. Travail de l'Institut "Dr. I. Cantacuzino" -- Centre National de
Bacteriophages-References et Service de la Diphterie.
(BACTERIOPHAGE) (CORYNEBACTERIUM DIPHTHERIAE)
(TOXINS AND ANTITOXINS)

EUSTATZIU, G.; EUSTATZIU, Silvia; MEITERT, Eugenia; ANTONI, Maria;
BOGDANESCO, Viorica

Research on the phago-bacterial systems in saprophytic and pathogenic mycobacteria. Relation of the phago-bacterial systems to the taxonomy of atypical and saprophytic Mycobacterium hominis and Mycobacterium avium. Arch. roum. path. exp. microbiol. 21 no.2:255-261 '62.

1. Travail de l'Institut "Dr. I. Cantacuzino" --- Centre National
de Bacteriophages-References.

(MYCOBACTERIUM) (MYCOBACTERIOPHAGES)
(BACTERIOPHAGE TYPING)

CIUCA, M.; MEITERT, Eugenia; MEITERT, T.

Aspects of spontaneous and induced lysogeny in *Pseudomonas aeruginosa*.
Arch. roum. path. exp. microbiol. 21 no.2:262-267 '62.

1. Travail de l'Institut "Dr. I. Cantacuzino" -- Centre National de
Bacteriophages-References.

(PSEUDOMONAS AERUGINOSA) (BACTERIOPHAGE)

SARAGEA, Alice; MAXIMESCO, Paula; MEITERT, Eugenia; DIACONU, Jana;
MARION, Maria; OLINESCO, Eleonora; CALALE, Gh.

Ecological relations between the biotypes of *Corynebacterium diphtheriae* and the phage-bacteria systems. Attempted phage typing of *Corynebacterium diphtheriae*. Arch. roum. path. exp. microbiol. 21 no.2:391-396 '62.

1. Travail de l'Institut "Dr. I. Cantacuzino" — Centre National de
Bacteriophages — References et du Service de la Diphterie.
(*CORYNEBACTERIUM DIPHTHERIAE*) (BACTERIOPHAGE TYPING)
(ECOLOGY)

CALALB, G.; SARAGEA, Alice; MEITERT, Eugenia; COSMAN, Maria

Contribution to the study of experimental diphtheria. Arch.
Roum. path. exp. microbiol. 22 no.1:123-130 Mr '63.

(DIPHTHERIA)